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SUBSTITUTE SPECIFICATION

Application No.: 10/567,350



## DESCRIPTION

### SIGNAL PROCESSING DEVICE AND

### SIGNAL PROCESSING METHOD

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#### Technical Field

The present invention relates to a signal processing device and a signal processing method that mainly set a gain for, for example, a video signal, and the like.

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#### Background Art

In the field of equipment including an image display apparatus that requires video signal processing, the video signal processing is generally executed by digital signal processing due to widespread use of chips and devices called DSPs (digital signal processors).

Fig. 6 shows an arrangement of an image display apparatus having an LCD (liquid crystal display) as a display device as an example of equipment for executing video signal processing by the DSP provided therewith.

A DSP 1 shown in the figure is composed of, for example, one chip or one device and executes necessary signal processing to an input digital video signal by a signal processing unit 11 formed in the chip or the device. The signal processing